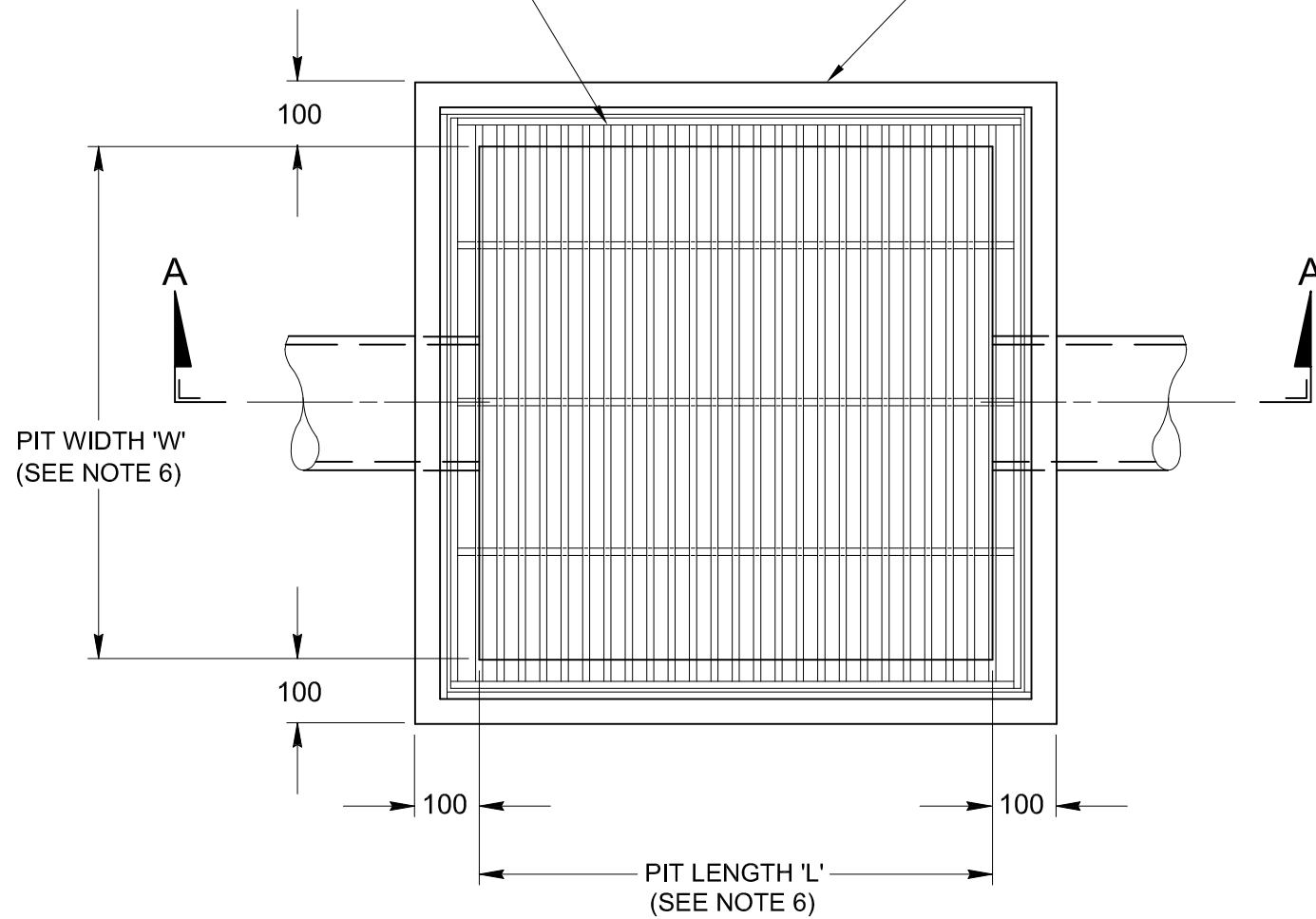


NOTES

1. CONCRETE STRENGTH TO BE 50 MPa
2. ALL DIMENSIONS IN MILLIMETRES U.N.O.
3. DRWGS ARE NOT TO SCALE
4. REINFORCEMENT IN ACCORDANCE WITH AS4671 AND AUS PITS COMPUTATIONS
5. STEP IRONS JFH255 OR EQUIVALENT ARE TO BE INSTALLED TO PROJECT REQUIREMENTS
6. FOR PIT SIZES AVAILABLE, PLEASE REFER TO TABLE OF PIT SIZES IN THE AUS PITS CATALOGUE

GALVANIZED MILD STEEL GRATE
CAST INTO 250mm THICK TOP SLAB
NB: STEEL SIZE AND GRATE THICKNESS
VARIES TO SUIT LOAD CLASS REQUIRED

PRE-CAST CONCRETE PIT
WITH 100mm THICK WALLS
& BASE



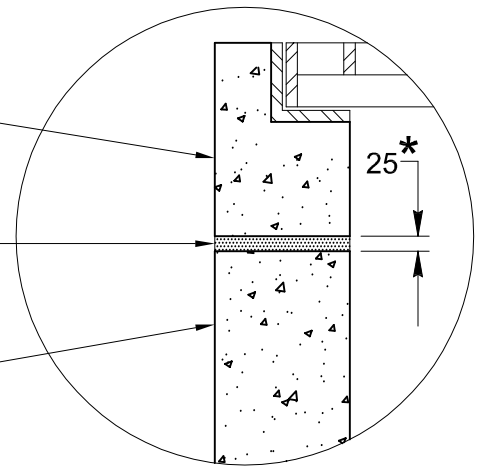
PLAN VIEW OF PIT

GALVANIZED MILD STEEL GRATE
CAST INTO 250mm THICK TOP SLAB
NB: STEEL SIZE AND GRATE THICKNESS
VARIES TO SUIT LOAD CLASS REQUIRED

PRE-CAST CONCRETE
TOP SLAB

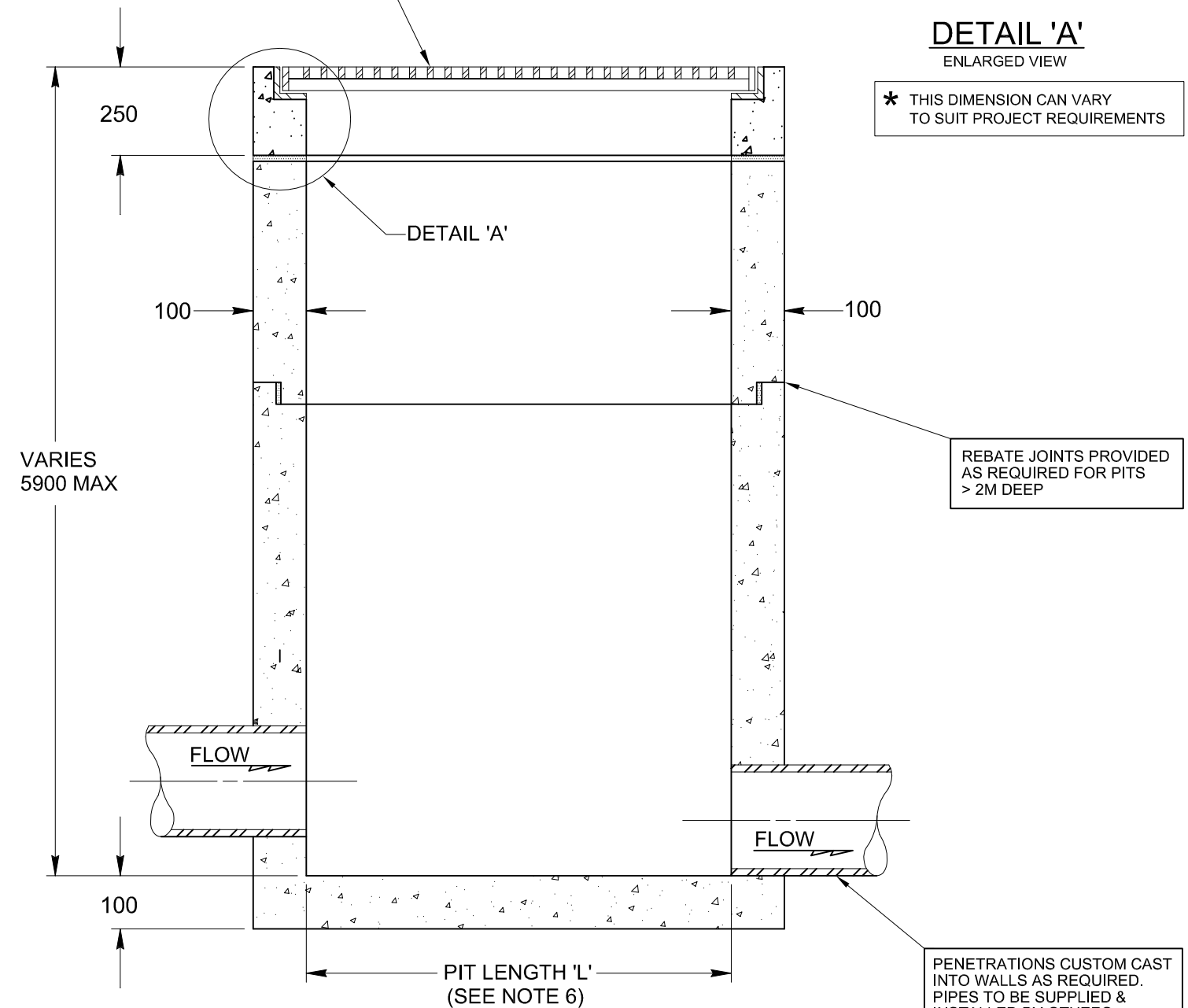
NON-SHRINK GROUT
OR MASTIC TYPE
PRODUCT

PRE-CAST CONCRETE
PIT



DETAIL 'A'
ENLARGED VIEW

* THIS DIMENSION CAN VARY
TO SUIT PROJECT REQUIREMENTS



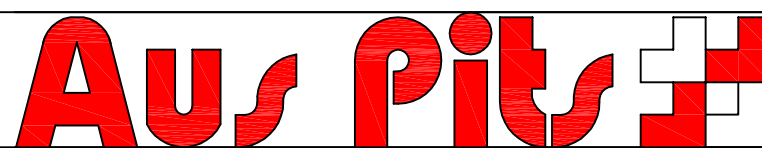
SECTION A-A

REBATE JOINTS PROVIDED
AS REQUIRED FOR PITS
> 2M DEEP

PENETRATIONS CUSTOM CAST
INTO WALLS AS REQUIRED.
PIPES TO BE SUPPLIED &
INSTALLED BY OTHERS
ONSITE

DWG. NOT TO SCALE

REVISION	DATE	DETAILS	INITIALS
	AUG 09	INITIAL DESIGN	



STANDARD DRAWING			
AUS PITS JUNCTION PIT - GRATED COVER			
TYPICAL DETAILS			
DRAWN BY: G.J.F.	APPROVED BY: P. MOULTON	DRG NO: AP-SD-SW-007	REV: 0